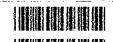
Required Date: 18/01/2010

Item ID:

D3562-042

Setup Start



Revision ID:

Item Name:

Step Assembly, RH

Start Date:

05/01/2010 Start Qty: 1.00 Req'd Qty: 1.00

Cust Item ID:

Customer:

Start

Stop

Stop



Reference:

Approvals:

Date: 10-1-05 Tooling:

Run

Date:

SPC (Y/N):

Date:

Sequence ID/ **Work Center ID** Operation Description Set Up/ **Run Hours**

Draw Number Draw Rev.

Plan Code

Accept Qty

Reject Qty

Stamp

Draw Nbr

Revision Nbr

D3562

Rev E

100

Large Fab

Large Fab

Memo

0.00

0.00

Large Fab

1-Cut D2622 extrusion as per Dwg D3562 \(\perp 2\)-Deburr and bevel ends for welding

110

OC.

QC5- Inspect part completeness to step on W/O

Quality Control

126

HandFinish

Hand Finishing

Chemical Conversion Coat per QS1005 4.1

AL 10.01.14

0.00

Memo

Memo

Dart	Aerospace	Ltd

Dart Ae	rospace	Lia						τ .
W/O:			WORK ORDER (CHANGES			-	
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Category:	NCR: Ye	s No DQ	A:	Date:	
	R	esolution:	Disposition:	QA: N/C	Closed:		Date: _	

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)		·•			
		Description of NC		Corrective Action Section B	3	Verification	Annessal	Approval		
DATE	SIEP	STEP	IE SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspecto
										
								,		



Required Date: 18/01/2010

Item ID:

D3562-042

Accept

Setup Start



Revision ID:

Item Name:

Step Assembly, RH

Start Date: 05/01/2010 Start Qty: 1.00

Req'd Qty: 1.06

Cust Item ID:

Customer:

Reference:

Approvais:

Process Plan:

Date:

Tooling:

0.00

0.00

Date:

Start

Stop



Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID

130

QC

Quality Centrol

Operation Description

QC3- Inspect Part Finish

Memo

Set Up/ Run Hours

Draw Number

Plan Draw Rev.

Accept Qty Code

Reject Qty

Run

Reject

Stamp Number

Memo

Small Fab

Small Fab

Small Fab

0.00

1- Drill Rivet holes as per dwg D3562. Touch up alodine ... 2- Rivet legs using Magnabond as per dwg D3562. ... ****** Ensure to wipe off anyexess

magnobond ****** TA/R Magnabond 6398 Batch:

150

OC

140

QC5- Inspect part completeness to step on W/O

0.00

Quality Control

Memo

W/O:		WORK ORDER CHANGES											
DATE	STEP		PROCEDURE CH	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No):	PAR #:	Fault Ca	tegory:	_ NCR: Yes	No DQ	A:	_ Date:					
	. R	lesolution:	Disposit	ion:	_ QA: N/C Cld	sed:		Date: _					
NCR:			WORK OR	DER NON-CONFORMA	ANCE (NCR)							
D.475		Description of NC		Corrective Action Section				Approval Chief Eng	Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date				QC Inspector				
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Item ID:

D3562-042

Accept

Setup Start



Revision ID:

Item Name: Step Assembly, RH

Required Date: 18/01/2010

05/01/2010

Start Oty: 1.00 Reg'd Qty: 300

Cust Item ID:

Customer:

Stop

Reference:

Approvals:

Start Date:

Process Plan:

Date:

Tooling:

0.00

0.00

Date:

Reject

Qty

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

Set Up/ **Run Hours** Draw Number

Plan Rev. Code

Accept Qty

Reject Number

Insp. Stamp

160

Large Fab

Large Fab

Operation Description

Large Fab

as per Dwg D3562

Memo

170

QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

Memo

0.00

BE 10/01/18

180

QC

Quality Control

QC5- Inspect part completeness to step on W/O

=> 0 (olor) 01

Memo

W/O:			WO	RK ORDER CHANGES	}				
DATE	STEP	PRO	CEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								-	
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA	\:	Date: _	
·	R	esolution:	Disposition	n:	QA: N/C C	losed:		Date: _	
NCR:		V	VORK ORDE	R NON-CONFORMAN	CE (NC	R)			
DATE	STEP	Description of NC Section A	Corrective Action Initial Action Description Chief Eng Chief Eng		Sign Date			Approval Chief Eng	Approval QC Inspector
									

Item ID:

D3562-042

Accept

Setup Start

Stop



Revision ID:

Item Name:

Step Assembly, RH

Start Date:

05/01/2010

Start Qty: 1.00 Red Qty: 1.00

Cust Item 10:

Customes

Draw

Number

Reference:

Approvals:

Required Date: 18/01/2010

Process Plan:

Date:

Teoling:

Date:

Start Run

Reject

Qty



Reject

Number

Date:

SPC (Y/N):

Date:

Draw

Rev.

Plan

Code

Stop



Stamp

Sequence ID/ Work Center ID

190

HandFinish

Operation Description

Chemical Conversion Coatper QS1005 4.1

Memo

Set Up/ **Run Hours**



Accept

Qty

Hand Finishing

200

Powdercoat

Powder Coating

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

0.00

11113170

7:450-SFINISH TIME:

7: I SAUDOVEN TEMPERATURE

210

HandFinish

Hand Finishing

Memo

Batch: M113462 BL 10.02-9

W/O:		WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
												
	<u> </u>											

Part No:	·	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Verification	Approval	Approval					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector					
		•											
					·								

Work Order ID 54964

Page 5

January 5, 2010 11:19:26 AM

Item ID:

D3562-042

Accept



Setup Start

Stop



Revision ID:

Item Name:

Step Assembly, RH

Start Date:

Required Date: 18/01/2010

05/01/2010

Start Otv: 1.00

Ray'd Qty: 1.00



Cust Item ID:

Cust mer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Start

Stop

Sequence ID/

Work Center ID

220

QC.

Quality Control

Operation Description

OC3- Inspect Part Finish

QC: Date:

Set Up/ **Run Hours**

0.00

Draw Draw Plan Number Rev. Code

Accept Qty

Reject Qty

Run

Reject Number Stamp

0.00 Memo

230

Packaging

Packaging

Identify as per dwg & Stock Location:____

0.00

Memo

0.00

240

QC21- Final Inspection - Work Order Release

0.00

Quality Control

Memo

0.00

10/02/189 MF 10-2-18

W/O:		WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
_												
				•								

Part No:	PAR #: Fault Category:	NCR: Yes No DQA:	Date:
Resolution:	Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B	Verification	Approval	Approval						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector					
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Picklist Print January 5, 2010 11:19:3	10 AM											Page 1
Work Order ID: 54964 Parent Item: D3562-0							- 		tart Date: 05/0		Required Date: 18/	
	Replace int	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	mit of easure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2734 Step End Plate	<u></u>	Manufactured	No			100	Each	25.0000	2.0000	fly	10.01.18	· · · · · · · · · · · · · · · · · · ·
эер ена глас				Warehoi Loca		Loc	<u>Oty</u>	Loc Code				
	•			Main Wa	rehouse		25					
				ST	43535 48110		25 2 23				- -	
D2622-120C Step Extrusion		Manufactured	No			140	Each	84.8200	1.0000	K,	10-01-13	- · ·- ·- ·
				<u>Warehoo</u> <u>Loca</u> Main Wa	tion	<u>Loc</u>	<u>Otv</u>	Loc Code				
				WA	48612 52026		34.82 3.12 81.7		_	2	-	
D3560-042		Manufactured	·No			140	Each	3.0000	1.0006	M	10.01.13	
				Warehor	tion	Loc	<u>Oty</u>	Loc Code				

ST

W/O:	/o: WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
				70				
.								
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	\	Date:	<u> </u>	

Resolution:		esolution:	Disposit	ion:	QA: N/C Clos	sed:	Date: _	
NCR:			WORK OR	DER NON-CONFORMA	NCE (NCR)			
DATE STEP		Description of NC	Corrective Action Section B		Verification			
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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					·			

Work Order ID: 54964

Parent Item:

D3562-042

Parent Item Name: Step Assembly, RH

Comments:



Start Date: 05/01/2010

Required Date: 18/01/2010

Start Oty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name

Replacement Mfg/ Item (2)

Purch

Primary Bin Item Location

Last Location

Route Seq ID Mait of Measure

Qty on Hand

Remaining Oty To Pick

Qty Issued Date Status Issued

D3560-044

Manufactured

140

Each

5.0000

1.0000

Arm Weldment

Warehouse	Loc	: Qty	Loc Code	
<u>Location</u>				
Main Warehouse				
ST		5		
46403		1		
47866		4		
	160	Each	852.0000	32.

MS20600-AD4W5

Purchased

No

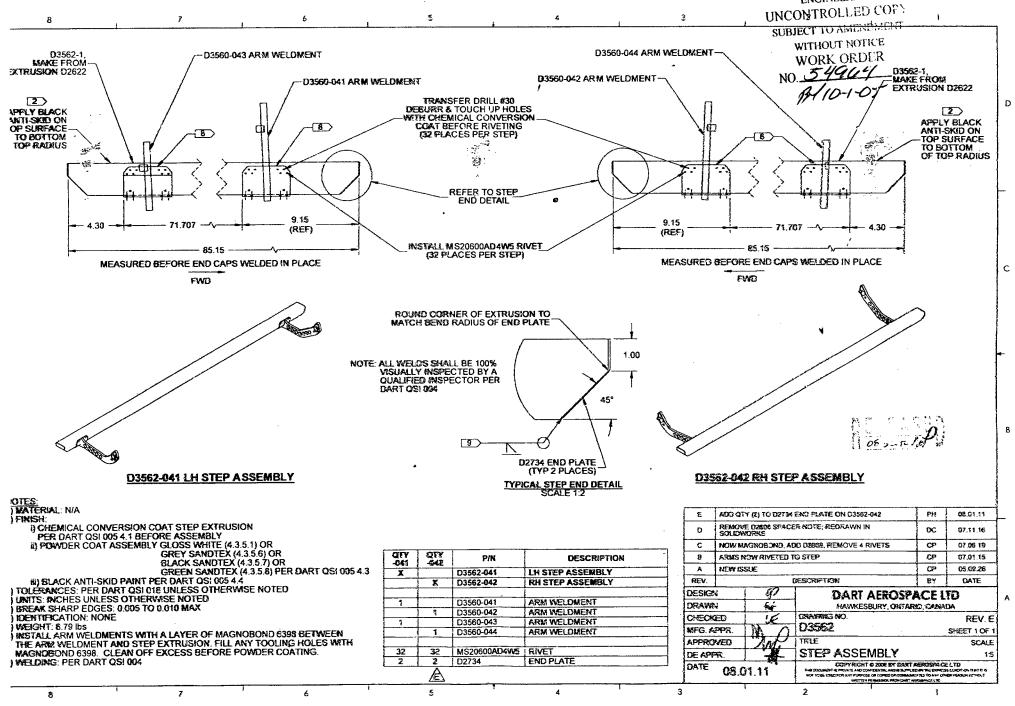
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Blind Rivet

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	852	
110523	212	
111477	640	

W/O:			WO	RK ORDER CHANGE	S	30 40 4		,	
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		·							
Part No	:	PAR #:	Fault Cate	jory:	NCR: Ye	s No D	QA:	Date: _	
	R	esolution:	Disposition	n:	QA: N/C	Closed: _		Date: _	
NCR:	···		WORK ORDE	R NON-CONFORMAL	NCE (NO	CR)			
		Description of NC	Corrective Action		Section B Verifica		ification	n Approval A	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigi Da	າ& _{Se}	ection C	Chief Eng	QC Inspector
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SHOP COPY RETURN TO ENGINEERING



4.5

W/O:				WORK OPPER	NUANOTO				3 • •
W/U:				WORK ORDER (JHANGES				
DATE	STEP		PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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				, , , , , , , , , , , , , , , , , , , ,					
Part No	•		PAR #:	Fault Category:	NCR: Ye	s No DQ	A:	Date:	
	R	lesolution:		Disposition:	QA: N/C	Closed:		Date: _	

	WORK ORDER NON-CONFORMANCE (NCR)								
	Description of NC	Corrective Action Section B		Varification	Varidia atian				
STEP	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspecto	
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	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Section C	STEP Description of NC Section A Initial Action Description Sign & Section C Chief Eng		